

DECLARATION AND POWER OF ATTORNEY

Atty. Ref. 8540G-000233 (GP-303355)

DECLARATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe that I am the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ULTRA SHORT HIGH PRESSURE GRADIENT FLOW PATH FLOW FIELD

the specification of which (check one)

is attached hereto.
or
 was filed on _____ as Application Serial No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)				
APPN. SERIAL NO.	COUNTRY	DATE FILED (MM/DD/YYYY)	PRIORITY CLAIM	
			Yes	No

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) Linda M. Deschere, Patent Office Registration No. 34,811; David A. McClaughry, Patent Office Registration No. 37,885; Karl F. Barr, Patent Office Registration No. 33,155; and Cary W. Brooks, Patent Office Registration No. 33,361 as my attorney(s) and/or agent(s), to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Linda M. Deschere, Harness, Dickey & Pierce, P.L.C., P. O. Box 828, Bloomfield Hills, Michigan 48303 (248) 641-1600.

DECLARATION AND POWER OF ATTORNEY

Full name of first inventor: Michael W. Murphy

Inventor's signature: Michael W. Murphy

Date: 1/6/04

Residence: 4 State Street, Manchester, New York 14504

Citizenship: United States of America

Mailing Address: Same as above

Full name of second joint inventor: Wenbin Gu

Inventor's signature: Wenbin Gu

Date: 1/06/04

Residence: 3660 Monroe Avenue, Apt. 30, Pittsford, New York 14472 14534

Citizenship: ~~United States of America~~ People's Republic of CHINA

WG 1/06/04

Mailing Address: Same as above

WG 1/06/04

Full name of third joint inventor: Lewis J. DiPietro

Inventor's signature: Lewis DiPietro

Date: 1/12/04

Residence: 46 Morin Circle, ^{WEST HENRIETTA} Rochester, New York 14623 14586

L.D.

1/12/04

Citizenship: United States of America

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